



THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Judith E. Schwabe  
Assignee: Sun Microsystems, Inc.  
Title: POPULATING RESOURCE-CONSTRAINED DEVICES WITH  
CONTENT VERIFIED USING API DEFINITIONS  
Serial No.: 09/661,581 Filed: September 14,  
2000  
Examiner: Chamelli Das Group Art Unit: 2122  
Docket No.: P-4176 Confirmation No. 9180

Monterey, CA  
December 21, 2004

Mail Stop Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**SUBMISSION OF REPLACEMENT SHEETS OF DRAWINGS**

Dear Sir:

The attached thirty-two (32) replacement sheets of drawings correct minor informalities and generally conform to USPTO drawing guidelines for Figs. 1, 2, 3, 4, 5, 6, 7, 8, 9, 10A, 10B, 10C, 10D, 11A, 11B, 11C, 12, 13A, 13B, 14, 15A, 15B, 16, 17, 18, 19, 20A, 20B, 20C, 20D, 21A, 21B, 21C and 21D.

Sheet one, which includes Fig. 1, replaces the original sheet one including Fig. 1.

Sheet two, which includes Fig. 2, replaces the original sheet two including Fig. 2.

Sheet three, which includes Fig. 3, replaces the original sheet three including Fig. 3.

Sheet four, which includes Fig. 4, replaces the original sheet four including Fig 4.

Sheet five, which includes Fig. 5, replaces the original sheet five including Fig. 5.

Sheet six, which includes Fig. 6, replaces the original

sheet six including Fig. 6.

Sheet seven, which includes Figs. 7 and 8, replaces the original sheet seven including Fig. 7 and the original sheet 8, including Fig. 8.

Sheet eight, which includes Fig. 9, replaces the original sheet nine including Fig. 9.

Sheet nine, which includes Fig. 10A, replaces the original sheet ten including Fig. 10A.

Sheet ten, which includes Fig. 10B, replaces the original sheet eleven including Fig. 10B.

Sheet eleven, which includes Fig. 10C, replaces the original sheet twelve including Fig. 10C.

Sheet twelve, which includes Fig. 10D, replaces the original sheet thirteen including Fig. 10D.

Sheet thirteen, which includes Fig. 11A, replaces the original sheet fourteen including Fig. 11A.

Sheet fourteen, which includes Fig. 11B, replaces the original sheet fifteen including Fig. 11B.

Sheet fifteen, which includes Fig. 11C, replaces the original sheet sixteen including Fig. 11C.

Sheet sixteen, which includes Fig. 12, replaces the original sheet seventeen including Fig. 12.

Sheet seventeen, which includes Fig. 13A, replaces the original sheet eighteen including Fig. 13A.

Sheet eighteen, which includes Fig. 13B, replaces the original sheet nineteen including Fig. 13B.

Sheet nineteen, which includes Fig. 14, replaces the original sheet twenty including Fig. 14.

Sheet twenty, which includes Fig. 15A, replaces the original sheet twenty-one including Fig. 15A.

Sheet twenty-one, which includes Fig. 15B, replaces the original sheet twenty-two including Fig. 15B.

Sheet twenty-two, which includes Fig. 16, replaces the original sheet twenty-three including Fig. 16.

Sheet twenty-three, which includes Fig. 17, replaces the original sheet twenty-four including Fig. 17.

Sheet twenty-four, which includes Fig. 18, replaces the

original sheet twenty-five including Fig. 18.

Sheet twenty-five, which includes Fig. 19, replaces the original sheet twenty-six including Fig. 19.

Sheet twenty-six, which includes Fig. 20A, replaces the original sheet twenty-seven including Fig. 20A.

Sheet twenty-seven, which includes Fig. 20B, replaces the original sheet twenty-eight including Fig. 20B.

Sheet twenty-eight, which includes Fig. 20C, replaces the original sheet twenty-nine including Fig. 20C.

Sheet twenty-nine, which includes Fig. 20D, replaces the original sheet thirty including Fig. 20D.

Sheet thirty, which includes Figs. 21A and 21B, replaces the original sheet thirty-one including Fig. 21A and the original sheet thirty-two including Fig. 21B.

Sheet thirty-one, which includes Fig. 21C, replaces the original sheet thirty-three including Fig. 21C.

Sheet thirty-two, which includes Fig. 21D, replaces the original sheet thirty-four including Fig. 21D.

If there are any questions concerning these replacement sheets, please call the undersigned at the number given.

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on December 21, 2004.



\_\_\_\_\_  
Attorney for Applicant

December 21, 2004  
Date of Signature

Respectfully submitted,



Forrest Gunnison  
Attorney for Applicant  
Reg. No. 32,899  
Tel.: (831) 655-0880